

Table B-1 Status of Installations with FY98 to Completion Cost Estimate Greater Than \$1,000,000 and More Than Two Total Sites

Defense Environmental Restoration Program

Installation/FFID												RAB			BRAC Year		NPL/Proposed NPL		Additional Progress Information
			Phase	Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)							
				Sites (Actions)															
Ohio																			
Army - RAVENNA AAP / OH521382073600												RAB				Progress in FY97			
Sites with Response Complete			13	Investigation	13	25	0	FUND	\$2,152	\$99	\$1,191	\$503	FY00	\$1,426	Completed: Phase I RI/FS on eleven high priority sites. Completed RRSE on all ER sites. Identified seven high RRSE sites. Revised Cooperative Agreement with OEPA. <i>Continued RAB / npl/oa public meeting</i> <b>Progress Planned for FY98-FY99</b> Complete: Phase II RI/FS on RVAAP-05 Background determination & PRGs. Start: Phase II on RVAAP 2,3,4, &12. Phase I on RVAAP 02,20,33 & 34.				
Sites in Progress  -Relative Risk Category	High	13	Interim Actions	2(2)	0(0)		\$0	\$0	\$0	\$0	FY01	\$1,455							
	Medium	5	Design	0	0	10	FUND	\$0	\$0	\$0	\$0	FY02	\$1,918						
	Low	7	RA-C	2	0	11	FUND	\$32	\$0	\$0	\$0	FY03	\$3,529						
	Not Evaluated	0	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0								
Not Required	0	LTM	0	0	7		\$0	\$0	\$0	\$0									
Total Number of Sites			38					Total	\$2,184	\$99	\$1,191	\$503	FY98-2012**	\$30,831					
Air Force - AIR FORCE PLANT 36 / OH557172462300												Progress in FY97							
Sites with Response Complete			13	Investigation	13	20	0		\$2,085	\$0	\$260	\$186	FY00	\$3,060	CONTINUED OPERATION AND MAINTENANCE OF THE BIOVENTING SYSTEMS IN-PLACE AT 10 SITES AND THE GROUNDWATER TREATMENT PLANT UNDERWAY AT 1 SITE. CONTINUED THE FACILITY INVESTIGATION WHERE REQUIRED TO CLOSE DATA GAPS <b>Progress Planned for FY98-FY99</b> CONTINUE THE BIOVENTING AND GROUNDWATER TREATMENT SYSTEMS AND ASSESS SYSTEM PERFORMANCE. FINISH THE RISK ASSESSMENT AND BEGIN THE CORRECTIVE MEASURES STUDY.				
Sites in Progress  -Relative Risk Category	High	0	Interim Actions	2(2)	11(11)		\$298	\$0	\$110	\$861	FY01	\$1,100							
	Medium	2	Design	0	0	4		\$400	\$0	\$0	\$0	FY02	\$1,900						
	Low	7	RA-C	0	0	4		\$100	\$0	\$0	\$0	FY03	\$3,000						
	Not Evaluated	11	RA-O (LTO)	0	0	4		\$195	\$107	\$0	\$0								
Not Required	0	LTM	0	0	4		\$0	\$0	\$0	\$0									
Total Number of Sites			33					Total	\$3,078	\$107	\$370	\$1,047	FY98-2007**	\$14,727					
Air Force - MANSFIELD LAHM / OH557282588100												Progress in FY97							
Sites with Response Complete			0	Investigation	0	8	0	REG	\$1,436	\$0	\$0	\$0	FY00	\$0	The internal draft site investigation and preparation of a risk assessment was completed on eight sites.  <b>Progress Planned for FY98-FY99</b> Regulatory review and finalization of the site investigation on eight sites. The remedial investigation is anticipated to be delayed due to funding shortfalls.				
Sites in Progress  -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)		\$0	\$0	\$0	\$0	FY01	\$0							
	Medium	0	Design	0	0	8		\$0	\$0	\$0	\$0	FY02	\$0						
	Low	8	RA-C	0	0	8		\$0	\$0	\$0	\$0	FY03	\$0						
	Not Evaluated	0	RA-O (LTO)	0	0	4		\$0	\$0	\$0	\$0								
Not Required	0	LTM	0	0	8		\$0	\$0	\$0	\$0									
Total Number of Sites			8					Total	\$1,436	\$0	\$0	\$0	FY98-2009**	\$8,582					
Air Force - RICKENBACKER AIR NATIONAL GUARD BASE / OH557002454400												RAB		BRAC 1991		Proposed NPL		Progress in FY97	
Sites with Response Complete			27	Investigation	38	6	0		\$11,347	\$0	\$0	\$0	FY00	\$800	Refer to page A-164  <b>Progress Planned for FY98-FY99</b>				
Sites in Progress  -Relative Risk Category	High	0	Interim Actions	18(18)	0(0)		\$4,356	\$0	\$0	\$0	FY01	\$890							
	Medium	6	Design	0	0	5		\$737	\$141	\$0	\$0	FY02	\$920						
	Low	8	RA-C	0	2	5		\$2,025	\$0	\$598	\$0	FY03	\$948						
	Not Evaluated	3	RA-O (LTO)	0	0	4		\$1,272	\$942	\$1,338	\$776								
Not Required	0	LTM	0	1	3		\$0	\$0	\$0	\$0									
Total Number of Sites			44					Total	\$19,737	\$1,083	\$1,936	\$776	FY98-2014**	\$15,267					

\*Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding \*\*The year represented here is the estimated Response Complete year.

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Installation/FFID												RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information
Phase			Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)							
			Sites (Actions)															
Ohio																		
Air Force - TOLEDO EXPRESS AIRPORT / OH557282843600												Progress in FY97						
Sites with Response Complete			3	Investigation	6	3	0		\$2,611	\$0	\$1,611	\$0	FY00	\$138	Initiated an EE/CA on sites 1, 2, and 3. Continued development of remedial design at sites 5, 7, and 9 for bioremediation of soil and groundwater cleanup.			
Sites in Progress	High	0	Interim Actions	1(1)	4(4)			\$681	\$0	\$123	\$14	FY01	\$142					
	Medium	1	Design	0	3	2		\$199	\$0	\$0	\$0	FY02	\$142					
	Low	1	RA-C	0	3	2		\$90	\$84	\$0	\$0	FY03	\$39					
	-Relative Risk Category	Not Evaluated	0	RA-O (LTO)	0	3	1		\$0	\$0	\$138	\$135						
	Not Required	4	LTM	0	0	5		\$32	\$0	\$0	\$0							
Total Number of Sites			9	Total				\$3,613	\$84	\$1,872	\$149	FY98-2008**	\$3,444					
Air Force - WRIGHT PATTERSON AIR FORCE BASE / OH557172431200												RAB		NPL		Progress in FY97		
Sites with Response Complete			43	Investigation	67	0	0		\$115,416	\$356	\$100	\$0	FY00	\$1,386	Refer to page A-207			
Sites in Progress	High	3	Interim Actions	15(15)	14(16)			\$2,232	\$1,610	\$771	\$0	FY01	\$1,074					
	Medium	6	Design	6	0	0		\$14,116	\$35	\$0	\$0	FY02	\$1,092					
	Low	9	RA-C	5	0	0		\$37,997	\$503	\$0	\$0	FY03	\$1,124					
	-Relative Risk Category	Not Evaluated	0	RA-O (LTO)	0	3	9		\$2,327	\$455	\$348	\$1,260						
	Not Required	6	LTM	0	3	13		\$2,777	\$383	\$0	\$747							
Total Number of Sites			67	Total				\$174,865	\$3,342	\$1,219	\$2,007	FY98-2028**	\$33,017					
Defense Logistics Agency - DEFENSE ELECTRONIC SUPPLY CENTER, DAYTON / OH59715												RAB		BRAC 1993		Progress in FY97		
Sites with Response Complete			6	Investigation	6	15	0		\$3,386	\$935	\$0	\$0	FY00	\$0	Refer to page A-42			
Sites in Progress	High	1	Interim Actions	1(1)	0(0)			\$0	\$0	\$0	\$0	FY01	\$0					
	Medium	0	Design	1	0	3		\$876	\$0	\$15	\$12	FY02	\$309					
	Low	4	RA-C	4	0	5		\$335	\$0	\$133	\$90	FY03	\$309					
	-Relative Risk Category	Not Evaluated	10	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0						
	Not Required	0	LTM	0	0	2		\$0	\$0	\$0	\$0							
Total Number of Sites			21	Total				\$4,597	\$935	\$148	\$102	FY98-2000**	\$1,068					
FUDS - ERIE ARMY DEPOT / OH59799F364500														Progress in FY97				
Sites with Response Complete			0	Investigation	3	2	1		\$639	\$11	\$0	\$0	FY00	\$50	Started EE/CA in wetland area. Determine if landfill site is a PRP or non PRP HTRW project.			
Sites in Progress	High	0	Interim Actions	1(1)	0(0)			\$1,036	\$0	\$0	\$0	FY01	\$50					
	Medium	0	Design	0	0	4		\$0	\$0	\$0	\$230	FY02	\$0					
	Low	0	RA-C	0	1	2		\$224	\$26	\$50	\$50	FY03	\$0					
	-Relative Risk Category	Not Evaluated	3	RA-O (LTO)	0	0	2		\$0	\$0	\$0	\$0						
	Not Required	3	LTM	0	0	0		\$0	\$0	\$0	\$0							
Total Number of Sites			6	Total				\$1,899	\$37	\$50	\$280	FY98-2024**	\$27,677	Progress Planned for FY98-FY99 Finish EE/CA.				

Installation/FFID												RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information
		Phase	Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)							
			Sites (Actions)															
Ohio																		
◆ FUDS - LOCKBOURNE AFB / OH59799F363700												RAB		Progress in FY97				
Sites with Response Complete		2	Investigation	4	6	0		\$1,724	\$117	\$632	\$1,064	FY00	\$1,947	In FY97, continued removal of free product from two wells at former UST sites and the study to determine extent of GW contamination at pipelines and Former USTs. At landfill, completed field work for the SI.				
Sites in Progress  -Relative Risk Category	High	2	Interim Actions	0(0)	1(1)		\$404	\$404	\$32	\$0	FY01	\$5,622						
	Medium	0	Design	0	1	4	\$2,368	\$844	\$290	\$260	FY02	\$204	Progress Planned for FY98-FY99 In FY98-99: For pipelines and former USTs, will complete field study for Phase II and Expanded Phase II, will complete FS and ROD, and start LTM for natural attenuation. Also, will perform RA at 1942 Fuel Line site. For landfill, will complete SI an					
	Low	0	RA-C	0	1	2	\$1,068	\$0	\$45	\$0	FY03	\$153						
	Not Evaluated	5	RA-O (LTO)	0	0	1	\$0	\$0	\$0	\$0								
	Not Required	1	LTM	0	1	2	\$0	\$0	\$25	\$0	FY98-2023**	\$29,981						
Total Number of Sites		10	Total				\$5,564	\$1,365	\$1,024	\$1,324	FY98-2023**	\$29,981						
◆ FUDS - LORDSTOWN ORD DEPOT / OH59799F367400												RAB		Progress in FY97				
Sites with Response Complete		0	Investigation	2	3	0		\$1,048	\$637	\$70	\$157	FY00	\$185	In FY98 Remedial Investigation report shoould be completed for the waste oil pit. INPR revision with additional projects will be completed. Program and plan for follow on investigations at oil pit.				
Sites in Progress  -Relative Risk Category	High	1	Interim Actions	0(0)	0(0)		\$0	\$0	\$0	\$0	FY01	\$809						
	Medium	0	Design	0	0	2	\$0	\$0	\$0	\$0	FY02	\$0	Progress Planned for FY98-FY99 Remedial Design to be completed for waste oil pit. Remedial investigation of other HTRW projects to be initiated. No action to be taken on CON/HTRW Projects - no funding.					
	Low	0	RA-C	0	0	3	\$0	\$0	\$0	\$0	FY03	\$0						
	Not Evaluated	3	RA-O (LTO)	0	0	0	\$0	\$0	\$0	\$0								
	Not Required	1	LTM	0	0	0	\$0	\$0	\$0	\$0	FY98-2024**	\$4,131						
Total Number of Sites		5	Total				\$1,048	\$637	\$70	\$157	FY98-2024**	\$4,131						
◆ FUDS - MARION ENGINEER DEPOT / OH59799F367500												RAB		Progress in FY97				
Sites with Response Complete		0	Investigation	2	1	0		\$33	\$20	\$200	\$0	FY00	\$0	Ohio EPA is currently investigating site. Follow on investigations or clean up most likely will be done under the FUDS program. Radiation survey will be conducted on school grounds. Maintain dialogue with regulatory community and the community in ge				
Sites in Progress  -Relative Risk Category	High	1	Interim Actions	0(0)	0(0)		\$0	\$0	\$0	\$0	FY01	\$0	Progress Planned for FY98-FY99 Remedial investigations and remedial actions will be conducted as necessary. If funded in the CON/HTRW arena inventory the tanks, determine if there are any contents in the tanks and dispose of it. Create plan and program for the removal and restor					
	Medium	0	Design	0	0	3	\$0	\$0	\$0	\$0	FY02	\$65						
	Low	0	RA-C	0	0	3	\$0	\$0	\$0	\$0	FY03	\$71						
	Not Evaluated	1	RA-O (LTO)	0	0	0	\$0	\$0	\$0	\$0								
	Not Required	1	LTM	0	0	1	\$0	\$0	\$0	\$0	FY98-2039**	\$3,425						
Total Number of Sites		3	Total				\$33	\$20	\$200	\$0	FY98-2039**	\$3,425						
◆ FUDS - PLUM BROOK ORD WORKS / OH59799F364100												RAB		Progress in FY97				
Sites with Response Complete		2	Investigation	3	1	16		\$3,851	\$1,560	\$1,999	\$0	FY00	\$41	In FY97: Completed SIs at TNT Areas & G-8 Burning Grounds, Focused RIs - Red Water Ponds, Sitewide G'W Invstg, aerial photographic survey (used for digital photogrammetric maps), field work & draft reports SIs for Reservoir #2 Burning Ground, Add. Bu				
Sites in Progress  -Relative Risk Category	High	1	Interim Actions	0(0)	1(1)		\$0	\$0	\$550	\$0	FY01	\$7,666	Progress Planned for FY98-FY99 In FY98: compl SIs for Reservoir #2 Burn Ground, Addit. Burn Ground, WW Disposal Plant #2 and P'house #2 Ash Pit Soils & G'w, & field work on Cont. Invest. of G'water. On SI at 3 Acid Areas, issue dr. report. Issue					
	Medium	0	Design	0	1	9	\$0	\$0	\$55	\$0	FY02	\$409						
	Low	0	RA-C	0	0	10	\$0	\$0	\$0	\$0	FY03	\$204						
	Not Evaluated	17	RA-O (LTO)	0	0	6	\$0	\$0	\$0	\$0								
	Not Required	0	LTM	0	1	8	\$0	\$0	\$25	\$25	FY98-2021**	\$195,804						
Total Number of Sites		20	Total				\$3,851	\$1,560	\$2,629	\$25	FY98-2021**	\$195,804						